

VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROJECT SUMMARY

Site Name: O'Daniel Oldsmobile

Applicant's Name: Chrysler Corporation

Site Location: 5321 Illinois Road

Fort Wayne Allen County

VRP Site Number: 6990703

Project Manager: Thoma Mattox, II

Date Application Received: 7/1999 **Date Project Completed:** 2/2001

Project Duration: 1 year, 7 months

Contaminant Group(s):

Media Cleaned Up:

Cleanup Goals Achieved:

Deed/Land Use Restrictions:

VOC, SVOC, RCRA Metals

Surface/Subsurface soils

Tier III/Tier II Residential

Commercial/Industrial use only

Project Description:

This site entered the VRP in order to address the remediation of an oil water separator and catch basin. The site was originally in the State Cleanup Program, and then applied to VRP. A potential property transfer initiated a Phase I with additional subsurface investigation. This investigation indicated potential contamination resulting from an oil water separator. This contamination appears to have affected a catch basin prior to discharge of the waste water. Upon further investigation, it was discovered that although the TPH values were above the standard IDEM cleanup value of 100ppm, the constituent levels were well below acceptable VRP Tier II residential standards. At this point, the site opted to apply to the VRP. A remediation work plan was prepared, indicating that no remediation of the site was necessary. Confirmatory sampling indicated that the site was eligible for closure. In addition to meeting the VRP Tier II residential standards for VRP VOC's, SVOC's, and RCRA Metals, the site proposed and met standards for various other VOC's and SVOC's not listed on VRP cleanup tables. These additional VOC and SVOC cleanup objectives are from various other sources (see Table 1 for source information and cleanup objectives). The site addressed only the soils (both surface and sub-surface). Please note that no permanent monitoring wells for groundwater were installed.